2. (Amended) The carbon monoxide transforming apparatus according to claim 1, wherein said catalyst is constructed such that the carrier having a base point on the surface thereof is formed of titanium oxide, and the platinum is carried on the carrier.

3. (Amended) The carbon monoxide transforming apparatus according to claim1, wherein said catalyst is constructed such that the carrier having a base point on the surface thereof is formed of titanium oxide, and that platinum and a rare earth element are carried on the carrier.

4. (Amended) The carbon monoxide transforming apparatus according to claim 3, wherein said rare earth element is at least one element selected from the group consisting of lanthanum and cerium.

5. (Amended) The carbon monoxide transforming apparatus according to claim 3 or 4, wherein platinum and a rare earth element are carried on the titanium oxide carrier at a ratio of 0.1 to 3% by weight and 0.3 to 3% by weight, respectively.

6. (Amended) The carbon monoxide transforming apparatus according to claim 1, wherein said catalyst is constructed such that the carrier having a base point on the surface thereof is formed of zinc oxide, and that platinum is carried on the carrier.

7. (Amended) The carbon monoxide transforming apparatus according to claim 1, wherein said catalyst is constructed such that the carrier having a base point on the surface thereof is formed of iron oxide, and that platinum and a rare element are carried on the carrier.

8. (Amended) The carbon monoxide transforming apparatus according to claim 7, wherein said rare earth element is at least one element selected from the group consisting of lanthanum and cerium.